IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Group Art Unit: 2613

David Chown Examiner: Pascal, Leslie C.

For: Optoelectronic Module With Integrated Loop-Back Capability

SECOND RESPONSE

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450 SMITH FROHWEIN TEMPEL GREENLEE BLAHA LLC Customer Number 35856

Sir:

In response to the non-final Office Action mailed July 5, 2007, Applicant submits the following amendment and remarks.

A listing of claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies Deposit Account No. 50-3718.

I hereby certify that this correspondence is being electronically transmitted via EFS Web to the United States Patent and Trademark Office on:

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